

Yorkshire Dales National Park

Forecast valid from 06:00 on Wednesday 02 Jun 2021 until 23:59 on Thursday 03 Jun 2021

Forecast Issued on Wednesday 02 Jun 2021 at 01:26

Confidence: High for warm, sunny weather Wednesday, Moderate for generally fine weather Thursday, before a gradual change to fresher but still mostly dry conditions Friday onward. Low confidence with any shower detail from Friday.

Headline for Wednesday 02 Jun 2021: Warm, sunny and dry.

Mountain weather hazards on Wednesday 02 Jun 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

No Likelihood

Strong sunlight

High Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny	Sunny	Sunny intervals	Light rain
Precipitation probability					
00%	00%	00%	00%	20%	40%

Forecast for Wednesday 02 Jun 2021

Weather: Fine with warm sunshine for much of the day. Sunshine will turn hazy later in the day, with showers through the evening.

Chance of cloud free mountain/hill tops above 600m: Near 100%

Visibility: Generally good or very good views, but becoming hazy through the day. Moderate in late showers.

Forecast for Wednesday 02 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/21 E	16/21 E	19/26 E	18/25 E	17/24 E	16/27 E	12/20 E
300	10/24 E	12/21 E	14/25 E	13/24 E	12/24 E	9/24 NE	8/21 E
Valley	5/16 E	11/22 E	14/26 E	13/25 E	12/25 E	12/24 E	9/21 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/9	14/11	16/13	17/13	14/11	11/8	10/8
300	14/12	18/16	21/17	21/17	18/15	13/11	12/10
Valley	15/14	19/17	22/19	22/19	19/17	16/13	14/13
Freezing Level*	2100m	2100m	2200m	2200m	2400m	2700m	2800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A fine early summer day, with high UV and warm temperatures expected. Sun protection essential, along with plenty of fluids.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 01 Jun 2021	0mm	0mm	0mm

Forecast for Thursday 03 Jun 2021

Weather: Cloud possible on hills at first, and perhaps the odd shower clearing through the morning. Variable cloud and sunny spells follows, and one or two further showers cannot be ruled out. Still feeling rather warm.

Maximum wind: Easterly 20mph gusting 30-35mph early hours, easing to southwesterly 5-15mph by mid-afternoon.

Chance of cloud free mountain/hill tops above 600m: 70% at first, improving to near 100%.

Visibility: The odd patch of cloud around 600m at first. Otherwise generally good views, but some distant hills remaining hazy, with views also decreasing along with any showers. Clearer conditions spreading east overnight however.

Temperature: **Valleys:** Plus 10 Celsius becoming Plus 22 Celsius
At 600m: Plus 9 Celsius becoming Plus 16 Celsius
Freezing level: Above summits.